

3627

Atty. Dkt. No. 041358-0342

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Steven A. Sunshine et al.

Title:

SYSTEM FOR MEASURING AND TESTING A PRODUCT USING

ARTIFICIAL OLFACTOMETRY AND ANALYTICAL DATA

Appl. No.:

09/802,354

Filed:

March 9, 2001

# APPOINTMENT OF NEW POWERS OF ATTORNEY BY ASSIGNEE CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

As owner of the entire right, title and interest, Smiths Detection Inc., (formerly Cyrano Sciences, Inc.) is authorized to take the below action pursuant to the following statement under 37 CFR § 3.73(b):

Smiths Detection Inc. is the owner of U.S. Application No. 09/802,354 filed March 9, 2001, and all continuing applications thereof, as evidenced by an Assignment recorded in the U.S. Patent and Trademark Office on August 17, 2001 at reel/frame 012092/0421, and the attached certificates of name change and merger from Cyrano Sciences, Inc. to Smiths Detection Inc.

Smiths Detection Inc., through their duly-delegated representative, hereby revokes all prior Powers of Attorney submitted in this application, and hereby appoints the registered attorneys and agents at Customer Number 22428 as its principal attorneys to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, to transact all business in the United States Patent and Trademark Office connected therewith, and to have full power of substitution, association, and revocation, including the power to revoke the power of attorney of any associate attorney.

Please direct all future correspondence concerning this application to:

Michael D. Kaminski FOLEY & LARDNER LLP Washington Harbour Customer Number: 22428

Telephone: (202) 672-5490 Facsimile: (202) 672-5399

Executed this 27 day of August, 2004.

Smiths Detection II By:	nc.		
	(Signature)		
Stever	N SUNS	ine.	
	(Printed Name)		·
Pre	sident		
	(Title)		



# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "CYRANO SCIENCES, INC.", CHANGING ITS NAME FROM "CYRANO SCIENCES, INC." TO "SMITHS DETECTION-PASADENA, INC.", FILED IN THIS OFFICE ON THE FOURTH DAY OF FEBRUARY, A.D. 2004, AT 7:15 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Darriet Smith Hindson
Harriet Smith Windson Secretary of Smea

2732847 8100

040078898

AUTHENTICATION: 2912199

DATE: 02-05-04

# CERTIFICATE OF AMENDMENT

OF

## AMENDED AND RESTATED

## CERTIFICATE OF INCORPORATION OF

# CYRANO SCIENCES, INC.

Cyrano Sciences, Inc., a Delaware Corporation (the "Corporation") hereby certifies as follows:

1. That the Corporation's Board of Directors has duly adopted the following resolution to amend the Corporation's Amended and Restated Certificate of Incorporation:

RESOLVED, that the Amended and Restated Certificate of Incorporation of the Corporation be amended by changing Article FIRST of the Certificate of Incorporation, so that such Article FIRST, as amended, shall read in its entirety as follows:

"FIRST: The name of this Corporation is Smiths Detection-Pasadena, Inc. (the "Corporation")."

2. That the proposed amendment has been duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware and has been consented to in writing by the stockholders, in accordance with Section 228 of the General Corporation Law of the State of Delaware.

The Corporation has caused this Certificate of Amendment of Amended and Restated Certificate of Incorporation to be signed by the Corporation's Assistant Secretary, its authorized officer, on this 3rd day of February, 2004.

CYRANO SCIENCES, INC.

Name: Will McChune Myrick

Title: Assistant Secretary

# Delaware FILED # C 19482 - 02 PAGE JUN 2 9 2004

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SMITHS DETECTION - EDGEWOOD, INC.", A DELAWARE CORPORATION, "SMITHS DETECTION INC. ", A DELAWARE CORPORATION, "SMITHS DETECTION - WARREN, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ENVIRONMENTAL TECHNOLOGIES GROUP, INC." UNDER THE NAME OF "ENVIRONMENTAL TECHNOLOGIES GROUP, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA, AS RECEIVED AND FILED IN THIS OFFICE THE THENTY-EIGHTH DAY OF JUNE, A.D. 2004, AT 2:28 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTIETH DAY OF JUNE, A.D. 2004, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3821843 8100M

040475202



DATE: 06-29-04

State of Delevere Secretary of State Division of Cosporations Delivered 03:25 PM 06/28/2004 FILED 02:28 PM 06/28/2004 SRV 040478202 - 2678811 FILE

## CERTIFICATE OF MERGER

OF

SMITHS DETECTION INC.
(a Deleware corporation)

AND

SMITHS DETECTION - EDGEWOOD, INC.
(a Delaware corporation)

AND

SMITHS DETECTION - WARREN, INC. (a Delaware corperation)

WITH AND

INTO

ENVIRONMENTAL TECHNOLOGIES GROUP, INC.
(a Nevada corporation)

Pursuant to Sections 103 and 252 of the General Corporation Law of the State of Delaware

Bavironmental Technologies Group, Inc., a Nevada corporation, which desires to merge Smiths Detection Inc., a Delaware corporation, Smiths Detection – Edgewood, Inc., a Delaware corporation and Smiths Detection – Warren, Inc., a Delaware corporation with and into itself (the "Merger"), pursuant to the provisions of Section 252 of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

FIRST: The names and states of incorporation of the constituent corporations in the Marger (the "Constituent Corporations") are as follows:

Name

State of Incorporation

Smiths Detection Inc.

Delaware

Smiths Detection - Edgewood, Inc.

Dolaware

Smiths Detection - Warren, Inc.

Delaware

Environmental Technologies Group, Inc.

Nevada

SECOND: An Agreement and Plan of Merger dated June 25, 2004 between the Constituent Corporations (the "Merger Agreement") has been approved.

1-11V1995940,1

adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 252 of the DGCL.

THIRD: The surviving corporation shall be Environmental Technologies Group, Inc., a Nevada corporation (the "Surviving Corporation").

<u>FOURTH:</u> The Articles of Incorporation of the Surviving Corporation shall be the Articles of Incorporation of Environmental Technologies Group, Inc.

FIFTH: The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation. The address of the principal place of business of the Surviving Corporation is One Electronics Drive, Treaton, NJ 08619.

SIXTH: A copy of the executed Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to the stockholder of any of the Constituent Corporations.

SEVENTH: That Environmental Technologies Group, Inc. survives the Merger and may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of Smiths Detection Inc., Smiths Detection - Edgewood, Inc. and Smiths Detection - Warren, Inc. as well as for enforcement of any obligation of the Surviving Corporation arising from the Merger, including any suit or other proceeding to enforce the right of any stockholder as determined in appraisal proceedings pursuant to the provinces of Section 262 of the DGCL, and it does hereby irrevocably appoint the Secretary of State of Delaware as its agent to accept service of process in any such suit or other proceeding. The address to which a copy of such process shall be mailed by the Secretary of State of Delaware is One Electronics Drive, Transon, NJ 08619 until the Surviving Corporation shall have hereafter designated in writing to the said Secretary of State a different address for such purpose.

20. 2004. The Merger shall become effective at 12:01 a.m. on June 30. 2004.

IN WITNESS WHEREOF, Environmental Technologies Group, Inc. has caused this Certificate of Merger to be signed by its Assistant Secretary as of this 25th day of June 2004.

ENVIRONMENTAL TECHNOLOGIES GROUP, INC.

Walter E. Ormo Assistant Secretary

BEST AVAILABLE COPY

I-PH/1995968.

# Delaware PAGE 1

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SMITHS DETECTION-PASADENA, INC.", A DELAWARE CORPORATION, WITH AND INTO "ENVIRONMENTAL TECHNOLOGIES GROUP, INC." UNDER THE NAME OF "SMITHS DETECTION INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF NEVADA, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF JUNE, A.D. 2004, AT 3:10 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTIETH DAY OF JUNE, A.D. 2004, AT 12:02 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3821891 8100M 040474990



DATE: 06-29-04

State of Delaware Secretary of State Division of Corporations Delivered 03:25 PM 06/28/2004 FILED 03:10 PM 06/28/2004 SRV 040474990 - 2732847 FILE

#### CERTIFICATE OF OWNERSHIP AND MERGER

#### **MERGING**

# SMITHS DETECTION-PASADENA, INC. (a Delaware corporation)

#### INTO

# ENVIRONMENTAL TECHNOLOGIES GROUP, INC. (a Nevada corporation)

Pursuant to Sections 103 and 253 of the General. Corporation Law of the State of Delaware

Environmental Technologies Group, Inc., a Nevada corporation (the "Parent Corporation"), which desires to merge Smiths Detection-Pasadena, Inc., a Delaware corporation (the "Company"), with and into itself pursuant to the provisions of Section 253 of the General Corporation Law of the State of Delaware (the "DCGL"), hereby certifies as follows:

That the Company was incorporated on March 25, 1997 pursuant to the DGCL.

That the Parent Corporation was incorporated on October SECOND: 22, 1997 pursuant to the DGCL and owns all of the outstanding stock of the Company.

The General Corporation Law of Nevada permits the THIRD: merger of a Nevada business corporation with a business corporation of another jurisdiction.

FOURTH: That the Parent Corporation, by the following resolutions of its Board of Directors, duly adopted on June 18, 2004 by the unanimous written consent of its members, filed with the minutes of the Board and as set forth on Exhibit A hereto, determined to merge the Company into itself (the 'Merger').

The name of the surviving corporation of the merger shall be Environmental Technologies Group, Inc., which shall hereinwith be changed to Smiths Detection Inc., a Nevada corporation (the "Surviving Corporation").

SIXTH: The Articles of Incorporation of the Surviving Corporation shall be the Articles of Incorporation of Environmental Technologies Group, Inc.

1-PH/2005825.1

SEVENTH: That Environmental Technologies Group, Inc. survives the Merger and may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of Smiths Detection-Pasadena, Inc. as well as for enforcement of any obligation of the Surviving Corporation arising from the Merger, including any suit or other proceeding to enforce the right of any stockholder as determined in appraisal proceedings pursuant to the provisions of Section 262 of the DGCL, and it does hereby irrevocably appoint the Secretary of State of Delaware as its agent to accept service of process in any such suit or other proceeding. The address to which a copy of such process shall be mailed by the Secretary of State of Delaware is One Electronics Drive, Trenton, NJ 08619 until the Surviving Corporation shall have hereafter designated in writing to the said Secretary of State a different address for such purpose.

30, 2004. EIGHTH: The Merger shall become effective at 12:02 a.m. on June

BEST AVAILABLE COPY

1-PH/2005825.1

IN WITNESS WHEREOF, Environmental Technologies Group, Inc. has caused this Certificate of Ownership and Merger to be signed by its Asst. Sec. as of this 25thday of June, 2004.

> **ENVIRONMENTAL TECHNOLOGIES** GROUP, INC.

Assistant Secretary

# Exhibit A

Resolutions of the Board of Directors of Environmental Technologies Group, Inc.

# MERGER WITH SMITHS DETECTION-PASADENA, INC. AND NAME CHANGE

WHEREAS, the Board desires to merge Smiths Detection-Pasadena, Inc., a Delaware corporation and wholly-owned subsidiary of the Company (the "Subsidiary Corporation'), into itself, following which the Company will continue as the surviving corporation (the "Pasadena Merger");

WHEREAS, in connection with the consummation of the Pasadena Merger, the Board deems it to be in the best interests of the Company to change the name of the Company to "Smiths Detection Inc.";

WHEREAS, the Company and the Subsidiary Corporation have prepared an Agreement and Plan of Merger in substantially the form attached hereto as Exhibit B (the "Pasadena Merger Agreement") for the purpose of effectuating the Pasadena Merger, and

WHEREAS, the Board of Directors of the Company has determined that it is in the best interests of the Company to approve the Pasadena Merger Agreement and thereby effect a merger with the Subsidiary Corporation.

NOW, THEREFORE BE IT:

RESOLVED, that the Board of Directors hereby declares advisable and approves the merger of the Subsidiary Corporation with and into the Company, with the Company continuing as the surviving corporation; and it is further

RESOLVED, that the Subsidiary Corporation shall be merged with and into the Company and shall become effective and the corporate existence of the Subsidiary Corporation shall cease upon the time and date specified in the Articles of Merger to be filed with the Secretary of State of the State of Nevada pursuant to the applicable provisions of the NGCL with respect to the Pasadena Merger; and it is further

RESOLVED, that the Company shall be the surviving corporation in the Merger, which shall continue its corporate existence under the NGCL and shall possess all rights and assets of each of the Company and the Subsidiary Corporation (the "Constituent Corporations") and be subject to all the liabilities and obligations of each of the Constituent Corporations in accordance with the provisions of the NGCL; and it is further

RESOLVED, that the Company does hereby agree that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of this Company arising from the merger herein provided for; does hereby irrevocable appoint the Secretary of State of the State of Delaware as its agent to accept service of process in any such proceeding; and does hereby specify the following address to which a copy of such process shall be mailed by the Secretary of State of the State of Delaware; and it is further

1-44/5005825.1

RESOLVED, that this Company shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware, by the laws of the State of Nevada, and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the jurisdiction of organization of the Subsidiary Corporation and of this Company and in any other appropriate jurisdiction; and it is further

RESOLVED, that each officer of the Company be, and each of them hereby is, authorized and directed, in the name and on behalf of the Company, to take or cause to be taken all actions which are necessary, or desirable to obtain any and all needed consents and approvals to consummate the Pasadena Merger; and it is further

RESOLVED, that each officer of the Company be, and each of them hereby is, authorized, empowered and directed, on behalf and in the name of the Company, to determine the date of filing of the Certificate of Ownership and Merger under the DGCL and the Articles of Merger under the NGCL for the Pasadena Merger, and to cause all transactions contemplated by these resolutions to be consummated and performed in the manner provided therein and from time to time to do, or cause to be done, all such other acts or things, and to execute and deliver all such agreements, instruments, certificates and other documents, as such officer acting shall deem in his or her sole discretion desirable to carry out the purposes and intents of any of the foregoing resolutions; and it is further

RESOLVED, that an Amendment to the Company's Articles of Incorporation to change the name of the Company to "Smiths Detection Inc." (the "Amendment") be and it hereby is approved and submitted to the sole stockholder of the Company for adoption; and it is further

RESOLVED, that, upon adoption of the Amendment by the sole stockholder of the Company, Article FIRST of the Articles of Incorporation of the Company be amended in its entirety to read as follows:

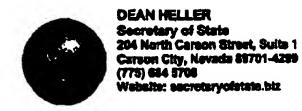
"1. The name of the corporation shall be Smiths Detection Inc."

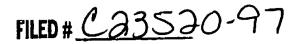
: and it is further

RESOLVED, that the Amendment shall be effective upon the effective date of the filing of a Certificate of Amendment to the Articles of Incorporation of the Company, setting forth the foregoing Amendment, with the Secretary of State of the State of Nevada; and it is further

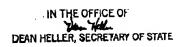
RESOLVED, that other than with respect to the changes contemplated by the Amendment, the Articles of Incorporation and the bylaws of the Company shall continue in full force and effect as the Articles of Incorporation and the bylaws of the Company.







JUN 2 9 2004





Important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

(Pursuant to Nevada Revised Statutes Chapter 92A)
(excluding 92A.200(4b))
SUBMIT IN DUPLICATE

miths Detection-Pasadena, Inc.		
Name of merging entity		
Delaware	Corporation	
Jurisdiction	Entity type *	
Name of <i>merging</i> entity		
Jurisdiction	Entity type *	-
Name of merging entity		
Jurisdiction	Entity type *	
Name of merging entity		<u> </u>
Jurisdiction	Entity type *	
and,		
nvironmental Technologies Group, Inc.		
Name of surviving entity		
Nevada	Corporation	
Jurisdiction	Entity type *	

This form must be accompanied by appropriate fees. See attached fee schedule.

Devide Sepretary of Maio 455 Mission 2003

NYVIZS - 11/12/2005 C T System Outline

<sup>\*</sup> Corporation, non-profit corporation, limited partnership, limited-liability company or business trust.





**DEAN HELLER** Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 88701-4298 (778) 684 5708 Webalte: secretaryofstate.biz



Important: R	and attached instructions before completing form.  Above space is for office use only
2)	Forwarding address where copies of process may be sent by the Secretary of State of Nevada (If a foreign entity is the survivor in the merger – NRS 92A.190):
	Attn:
	c/o:
3)	(Choose one)
	The undersigned declares that a plan of merger has been adopted by each constituent entity (NRS 92A.200).
	The undersigned declares that a plan of merger has been adopted by the parent domestic
	entity (NRS 92A.180)
4)	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box [ ] and attach an 8 ½" x 11" blank sheet  containing the required information for each additional entity):
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box $[\ ]$ and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box  and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from :
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from : Smiths Detection-Passdens, Inc.
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from:  Smiths Detection-Passdens, Inc.  Name of merging entity, if applicable
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from :  Smiths Detection-Passdens, Inc.  Name of merging entity, if applicable  Name of merging entity, if applicable
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from :  Smiths Detection-Pasadens, Inc.  Name of merging entity, if applicable  Name of merging entity, if applicable  Name of merging entity, if applicable
	Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) ( there are more than four merging entities, check box and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity):  a) Owner's approval was not required from:  Smiths Detection-Pasadens, Inc.  Name of merging entity, if applicable  Name of merging entity, if applicable  Name of merging entity, if applicable

This form must be accompanied by appropriate feet. See attached fee schedule.

NV025 - 11/22/2013 CT System Outlier

Nevada Secretary of State AM Merger 2003 Remand on: 10/24/03





OEAN HELLER
Secretary of State
204 North Carson Street, Suite 1
Carson City, Nevada 59701-4299
(775) 684 5705
Website: secretaryofstata.biz



important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

	###	
Name of mergin	g entity, if applicable	· · · · · · · · · · · · · · · · · · ·
Name of mergin	g entity, if applicable	
Name of mergin	entity, if applicable	
Name of <i>mergin</i>	ontity, if applicable	
and, or;		
and, or;		
Name of survivis	g entity, if applicable	

\* Unless otherwise provided in the certificate of trust or governing instrument of a business trust, a merger must be approved by all the trustees and beneficial owners of each business trust that is a constituent entity in the merger.

This form must be accompanied by appropriate fees. See attached feu schedule.

Neunda Sacretary of State AM Margar 2063





DEAN HELLER Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 80701-4290 (775) 684 5708 itte: secretaryofstate.biz



CT CORP. SYSTEMS

SHIP WHAT HE SHIPE

important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE CINLY

(c) Approval of plan of merger for Nevada non-profit corporation (NRS 92A.160):

The plan of merger has been approved by the directors of the corporation and by each public officer or other person whose approval of the plan of merger is required by the articles of incorporation of the domestic corporation.

Name of merging entity, if applicable	
Name of merging entity; if applicable	
Verse of	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
and, or;	
Name of surviving onlity, if applicable	
ranna er a <i>ur ervitur e</i> ntike, if applicable	

This form must be accompanied by appropriate fees. See attached fee achedule. MV025 - (1/13/2003 C T Symon Online

workda Secretary of State AM Marget 2003 Krossel on 10:74:03



DEAN HELLER Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 89701-4299 (775) 884 5708 Website: secretaryofstate.biz



Important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

· · · · · · · · · · · · · · · · · · ·	
<del></del>	
ocation of I	an of Merger (check a or b):
	an of Merger (check a or b): entire plan of merger is attached;

7) Effective date (optional)\*\*: JUNE 30, 2004, 12:02 AM

\* Amended and restated articles may be attached as an exhibit or integrated into the articles of merger. Please entitle them "Restated" or "Amended and Restated," accordingly. The form to accompany restated articles prescribed by the secretary of state must accompany the amended and/or restated articles. Pursuant to NRS 92A.180 (merger of subsidiary into parent - Nevada parent owning 90% or more of subsidiary), the articles of merger may not contain amendments to the constituent documents of the surviving entity except that the name of the surviving entity may be changed.

\*\* A merger takes effect upon filing the articles of merger or upon a later date as specified in the articles, which must not be more than 90 days after the articles are filed (NRS 92A.240).

This form must be accompanied by appropriate fees. See attached fee schedule.

Nevses Socratary of State AM Margar 2003 10/24/03

NV021 - 11/12/2083 C T System Online





DEAN HELLER Secretary of State 204 North Carson Street, Suite 1 Gusson City, Nevada 85781-4293 (775) 624 5706 Website: secretaryofstate.biz



· A "AND COMPANDED COMPANDED

Important: Read attached instructions b	<b>sefore completing</b> fo	(17)
---	-----------------------------	------

ABUVE SPACE IS FOR OFFICE USE CHLY

Smiths Detection-Pasadena, I	n.e. '.	If there are more than four merging entities, check box and attach an 8 ½" x 11" bia thest containing the required information for each additional entity.):				
	1704					
Name of merging entity	David Kuckelman, Secretary	6 , 25 , 200				
Signature	Title	Date				
Name of merging entity						
Bignature	Title	Date				
Nume of marging entity						
Signature	Title	Date				
Name of merging entity						
7.7.						
Signature	Title	Date				
Environmental Technologies	Group, Inc.					
Name of surviving entity		E 35 300.				
ways	Walter E. Orme, Assistant Secretary Title	6 / 25 / 2004 Date				

\* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit the proper fees may cause this filling to be rejected.

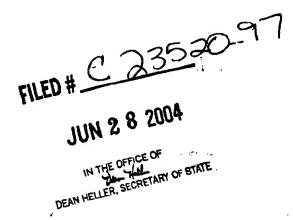
This form must be accompanied by appropriate fees. See attached fee schedule.

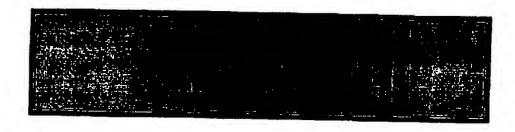
Heusde Secretary of State Att Margor 2003 Heussel so. 180/403

WIRS-11/12/2003 C T System Online



DEAN HELLER Secretary of State 204 North Carson Street, Suite 1 Carson City, Neveda 89701-4299 (775) 684 5708 Website: secretaryofstate.biz





important: Read attached instructions before completing form.

1) Name and installation of annual and

ABOVE SPACE IS FOR OFFICE USE ONLY

# (Pursuant to Nevada Revised Statutes Chapter 92A) (excluding 92A.200(4b)) SUBMIT IN DUPLICATE

Smiths Detection Inc.	
Name of merging entity	
Delaware	Corporation
Jurisdiction	Entity type *
Smiths Detection - Edgewood, Inc.	
Name of merging entity	
Delaware	Corporation
Jurisdiction	Entity type *
Smiths Detection - Warren, Inc.	
Name of merging entity	
Delaware	Corporation
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
and,	
nvironmental Technologies Group, Inc.	
Name of surviving entity	
Nevada	Corporation
Jurisdiction	Entity type *

This form must be accompanied by appropriate fees. See attached fee schedule.

Nevada Secretary of State AM Mergar 2003 Revised on: 19/24/03

<sup>\*</sup> Corporation, non-profit corporation, limited partnership, limited-liability company or business trust.





**DEAN HELLER** Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 89701-4299 (775) 684 5708 Website: secretaryofstate.biz



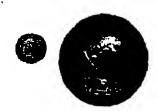
Important: Read attached instructions before completing form. 2) Forwarding address where copies of process may be sent by the Secretary of State of Nevada (if a foreign entity is the survivor in the merger - NRS 92A.190); Attn: c/o: 3) (Choose one)

The undersigned declares that a plan of merger has been adopted by each constituent entity (NRS 92A.200). The undersigned declares that a plan of merger has been adopted by the parent domestic entity (NR\$ 92A.180) 4) Owner's approval (NRS 92A.200)(options a, b, or c must be used, as applicable, for each entity) (if there are more than four merging entities, check box [\_\_] and attach an 8 ½" x 11" blank sheet containing the required information for each additional entity): (a) Owner's approval was not required from: Name of merging entity, if applicable and, or;

This form must be accompanied by appropriate fees. See attached fee schedule.

Name of surviving entity, if applicable

NV925 - 11/12/2003 C T System Online



**DEAN HELLER** Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 89701-4299 (775) 684 5708 Website: secretaryofstate.biz



CT CORP. SYSTEMS

Important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

(b) The plan was approved by the required consent of the owners of \*:

Smiths Detection Inc. Name of merging entity, if applicable Smiths Detection - Edgewood, Inc. Name of merging entity; if applicable Smiths Detection - Warren, Inc. Name of merging entity, if applicable Name of merging entity, if applicable and, or; Environmental Technologies Group, Inc. Name of surviving entity, if applicable

This form must be accompanied by appropriate fees. See attached fee schedule.

NV825 - 11/13/2003 C T System Online

Waveda Secretary of State AM Morger 2005 Revised on: 10/24/83

<sup>\*</sup> Unless otherwise provided in the certificate of trust or governing instrument of a business trust, a merger must be approved by all the trustees and beneficial owners of each business trust that is a constituent entity in the merger.



DEAN HELLER
Secretary of State
204 North Carson Street, Suite 1
Carson City, Nevada 89701-4299
(775) 584 5708
Website: secretaryofstate.biz



) - Auf mile terre.

Important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

(c) Approval of plan of merger for Nevada non-profit corporation (NRS 92A.160):

The plan of merger has been approved by the directors of the corporation and by each public officer or other person whose approval of the plan of merger is required by the articles of incorporation of the domestic corporation.

Name of merging entity, if applicable	
Name of marging entity, if applicable	<del></del>
Name of merging entity, if applicable	
Name of merging entity, if applicable	
and, or;	
Name of sundiving entity. If anniicable	

This form must be accompanied by appropriate fees. See attached fee schedule.

Novada Secretary of State Ale Merger 2003 Revised and 10/24/0

NV025 - 11/13/2003 C T System Online



DEAN HELLER
Secretary of State
204 North Carson Street, Suite 1
Carson City, Nevada 89701-4290
(775) 684 5708
Website: secretaryofstate.biz



Important: Read attached instructions before completing form.

ABOVE SPACE IS FOR OFFICE USE ONLY

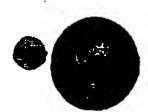
5)	Amendments, if any, to the articles or certificate of the surviving entity. Provide article numbers, if available. (NRS 92A.200)*:		
6)	Location of Plan of Merger (check a or b):		
	(a) The entire plan of merger is attached;		
	or,		
	(b) The entire plan of merger is on file at the registered office of the surviving corporation, limited-liability company or business trust, or at the records office address if a limited partnership, or other place of business of the surviving entity (NRS 92A.200).		

- 7) Effective date (optional) == June 30, 2004 12:01 AM
- "Amended and restated articles may be attached as an exhibit or integrated into the articles of merger. Please entitle them "Restated" or "Amended and Restated," accordingly. The form to accompany restated articles prescribed by the secretary of state must accompany the amended and/or restated articles. Pursuant to NRS 92A.180 (merger of subsidiary into parent Nevada parent owning 90% or more of subsidiary), the articles of merger may not contain amendments to the constituent documents of the surviving entity except that the name of the surviving entity may be changed.
- \*\* A merger takes effect upon filling the articles of merger or upon a later date as specified in the articles, which must not be more than 90 days after the articles are filed (NRS 92A.240).

This form must be accompanied by appropriate fees. See attached fee schedule.

Nevada Secretary of State AM Merger 2003 Revised on: 10/24/03

NV025 - 11/12/2003 C T System Online



DEAN HELLER
Secretary of State
204 North Carson Street, Suite 1
Carson City, Nevada 89701-4299
(775) 684 5788
Website: secretaryofatate.biz



Important: Read attached instructions before completing form. 8) Signatures - Must be signed by: An officer of each Nevada corporation; Ail general partners of each Nevada limited partnership; All general partners of each Nevada limited partnership; A manager of each Nevada limited-liability company with managers or all the members if there are no managers; A trustee of each Nevada business trust (NRS 92A.230)\* (if there are more than four merging entities, check box \_\_\_ and attach an 8 1/2" x 11" blank sheet containing the required information for each additional entity.): Smiths Detection: Inc. Name of merging entity Johannes Gabel, Secretary Signature Title Smiths Detection-Edgewood, Inc. Name of merging entity Walter E. Orme, Assistant Secretary 6 /25 /2004 Signature Date Smiths Detection-Warren, Inc. Name of merging entity Mar Walter E. Orme, Assistant Secretary Signature Title

Environmental Technologies, Group, Inc.

Name of surviving entity

Walter E. Orme, Assistant Secretary 6, 25, 200

Signature

Title

Date

\* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

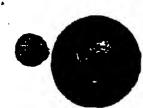
IMPORTANT: Failure to include any of the above information and submit the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees. See attached fee schedule.

Name of morging entity

levada Secretary of Slute AM Marger 2003 Rovised on: 10/2403

NV025 - 11/12/2003 C T System Online



DEAN HELLER Secretary of State 204 North Carson Street, Suite 1 Carson City, Nevada 89701-4299 (775) 684 5708 Website: secretaryofstate.biz



A CAMPANIAN PARTIES

Important: Rea	d aftached instructi	ons before o	omoletina form
----------------	----------------------	--------------	----------------

ABOVE SPACE IS FOR OFFICE USE ONLY

\ Signatures   Must be	signed by An efficer of each Neve decree	TO SPACE IS FOR OPPICE USE ONLY
partners of each Neva partnership; A manag	signed by: An officer of each Nevada corpoids limited partnership; All general partnership of each Nevada limited-liability company to managers; A trustee of each Nevada busi	of each Nevada limited with managers or all the
(if there are more than	four merging entities, check box and at equired information for each additional entit	tach an 8 %" x 11" blani
Smiths Detection Inc.		
Name of merging entit	y	
Shown (!/	Johannes Gabel, Secretary	5,28,04
Signature	Title	Date
Smiths Detection-Edgew	ood, Inc.	
Name of merging entit	<b>y</b>	····
	Walter E. Orme, Assistant Secretary	1 1
Signature	Title	Date
Smiths Detection-Warren	Inc.	
Name of merging entity		
	Walter E. Orme, Assistant Secretary	1 1
Signature	Title	Date
Name of merging entity	1	
		· / / _
Signature	Title	Date
Environmental Technologi	es, Group, Inc.	
varme of surviving entit	<b>y</b>	
	Walter E. Orme, Assistant Secretary	, ,
Signature	Title	Oate

\* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees. See attached fee schedule.

eveds Secretary of State Atl Marger 2003 Revised on: 19/24/03

. /3

NV025 - 11/12/2003 C.T.System Online